

Short Update RAL 29.02.2008 M. Stanitzki





Sorry not being here, had to go to Sendai on relatively short notice, Jamie will show some Laser stuff





News from SiD

- Attended the SiD Workshop at SLAC 28-30. Jan 2008
 - UK & US funding crisis a big issue
 - The "way" ahead had to be adapted
- SiD will submit an LoI on 1. April 2009
 - 1st of April set by new Research director
 - Have more time to still this achieve the goal
 - Need to be better organized and some fields
- US: President's Budget for FY09 has Ilc funding back again
 - needs to be approved by Congress
 - if so US is back in business



SiD Calorimetry

- ECAL
 - Tungsten + Si Pads (Hexagons) that is the baseline
 - Tungsten + MAPS as a future option
 - A hybrid is openly discussed 10 layers MAPS+20 layers hexagons
- HCAL
 - AHCAL vs. DHCAL
 - GEM vs. RPC vs. Micromegas
 - Probably there will a committee to at least downselect to a few options (~ 2)



SiD Meeting in the UK

SiD	SiD Meeting, 14-16th April At RAL
SILICON DETECTOR DESIGN STUDY	
Home	The Silicon Detector (SiD) Design Study for the ILC will hold a Workshop in the UK on the 14-16 of April 2008. Everyone participating in SiD, as well as those interested in joining and learning more about SiD, are welcome to attend and urged to
Location	register and make travel and accommodation plans. The RAL meeting will mark freezing the SiD global parameters, reviewing first pass detailed subsystem parameters, and beginning
Getting There	the technology selection process for key subsystems. General SiD status and progress will also be reviewed, and new groups interested in learning about SiD and participating in the LOI process, introduced and integrated into our efforts.
Program	Please follow the links on the left hand side for more information.
Registration	
Attendees	
Contacts	
Search	
SiD Home	
	Last Edited:

http://hepwww.rl.ac.uk/SiDmeetingUK/

Everyone is welcome !

